

**REMARKS**

Claims 19 and 23 have been amended. No claims have been canceled or added. Accordingly, claims 19-21, 23-28 and 30-31 are currently pending in the application.

**Drawings**

Figs. 5-6 and 15-16 have been corrected as required by the Examiner. A separate letter to the Official Draftsperson and formal drawings incorporating the changes is enclosed.

**Specification**

Applicants submit herewith substitute clean copies of pages 2 and 42 of the specification. The pages are being submitted to correct minor informalities pointed out by the Examiner. Also, the specification is amended to overcome the Examiner's objections. No new matter has been added.

**Information Disclosure Statement**

On May 4, 2004 Applicants filed an Information Disclosure Statement. However, the Examiner has not returned an initialed copy of the PTO-1449 Forms. Accordingly, Applicants request the Examiner initial and return a copy of the attached

PTO-1449 Forms to indicate that the documents have been considered.

**35 U.S.C. §112**

The claims have been amended to overcome the Examiner's rejection under this section. In particular, claim 19 has been amended to recite that the settling of the transmission of power is done in accordance with a converted value of environmental load including generated carbon oxide gas. It is submitted that this amendment overcomes any potential deficiency in the previous language. In addition, claim 23 has been amended to remove any reference to "different laws".

The Examiner is hereby invited to contact the undersigned by telephone in order to resolve any remaining issues in order to expedite the issuance of otherwise allowable subject matter.

**Conclusion**

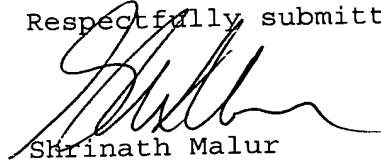
In view of the foregoing amendments and remarks, Applicants contend that the above-identified application is

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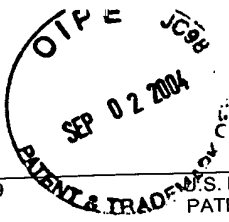
now in condition for allowance. Accordingly, reconsideration and reexamination is respectfully requested.

Respectfully submitted,



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Attorney for Applicant(s)

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Date: September 2, 2004



FORM PTO-1449 (REV. 7-80)	U.S. DEPARTMENT OF COMMERCE PATENT AND TRADEMARK OFFICE	ATTY. DOCKET NO.	SERIAL NO.
		H-769-02	09/740,988
		APPLICANT	
		H. ARITA et al	
LIST OF DOCUMENTS CITED BY APPLICANT (Use several sheets if necessary)		FILING DATE	GROUP
		December 21, 2000	3626

U.S. PATENT DOCUMENTS

* EXAMINER INITIAL	DOCUMENT	DATE	NAME	CLASS	SUBCLASS	FILING DATE (If Appropriate)
AA	6,327,541	12/04/01	Pitchford et al			
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FOREIGN PATENT DOCUMENTS

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OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

AR	New Scientist: Global Power, The Electric Hyper Grid; July 8, 1995,
	No. 1985.
AS	"IBM and Siemens Service Lets Utilities Sell and Buy Electric Transmission
	Capacity over the Internet", Nov. 12, 1996.
AT	The Emissions Trader, Vol. 2, Issue 1, Jan. 1998.

EXAMINER	DATE CONSIDERED
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	AR	Public Policy for the Private Sector, International Power Connections, Mar. 1995.
	AS	North American Electric Reliability Council, "Available Transfer Capability Definitions and Determination", June, 1996, pp. 1-40.
	AT	Meisner, Peter, "Worldwide Interconnections May Be an Idea Whose Time Has Come", Global Energy Network, Dec. 1992.

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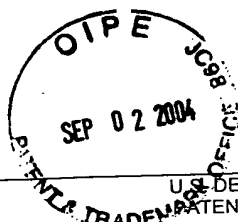
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	AR	Wolfe, Michael et al, "The Economic, Environmental and Developmental Benefits of High-Voltage Interconnections between South and North America via Central American and the Caribbean", ENERLAC '93, June, 1993.
	AS	Rudenko, Y. et al, "Is It Possible and Expedient to Create a Global Energy Network?", International Journal of Global Energy Issues, Vol. 3, No. 3 1991.
	AT	Frontin, Sergio O. et al, "Advanced Electric Power Transmission Technologies", Centre for Science and Technology for Development, Issue 6, Autumn, 1991.

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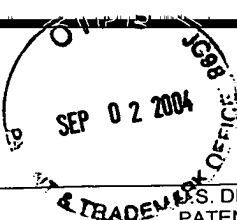
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	AS	No date available.
		Bohlin, Sten et al, "Electrical Transmission", ABB Power Systems A.B.,
	AT	No date available.
		Tech. Articles from the GENI.org website. No date available.

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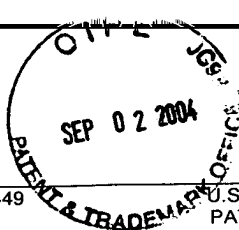
	AR	APREC (Asia Pacific Rim Electricity Cooperation), copyright by Hitachi, 1998.
	AS	Meisen, Peter, "Linking Renewable Energy Resources Around the World: A Compelling Global Strategy", World Renewable Energy Congress IV, June 15-21, 1996.
	AT	Voropai, Nikolai I. et al, "Possible Directions in Development of the Global Electric Network", Perspectives in Energy, 1994-1995, Vol. 3, pp. 291-297.

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	AS	Meisen, Peter, "Linking Electricity for Peace: A Compelling Global Strategy", The Bulletin of Science, Technology & Society, Vol. 17, No. 4, 1997.
	AT	"Long-Distance Interties Connect Faraway Areas", POWER International Edition, T&D Technology, Mar. 1991, pp. 22-23.

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